APPLICATION FOR PARTICIPATION IN XI INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE ''Actual problems of engineering mechanics''

Surname	 	
Name		

Middle name

Science degree _____

Academic title _____ Organization name (full) _____

Post address	
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Telephone

E-mail _____

Report title_____

Payment of registration fee (payment order, receipt)

Date

Signature

Ministry of Education and Science of Ukraine Odesa State Academy of Civil Engineering and Architecture National University of Civil Defense of Ukraine Slovak University of Technology (Slovakia) RWTH Aachen University (Germany) University of Sannio (Italy) Polytechnic University of Valencia (Spain) Warsaw University of Technology (Poland)

ANNOUNCEMENT

XI INTERNATIONAL SCIENTIFIC-PRACTICAL CONFERENCE

"ACTUAL PROBLEMS OF ENGINEERING MECHANICS"

May 21-23, 2025



ADDRESS OF THE CONFERENCE ORGANIZING COMMITTEE

Odesa State Academy of Civil Engineering and Architecture Didrikhsona str., 4, 65052, Odesa, Ukraine, Department of Structural Mechanics, **"Actual problems of engineering mechanics"** Organizing Committee. Telephones for reference: (050) 3333754 – Odesa; (048) 732-34-02 *E-mail:* sng@odaba.edu.ua (theme: "Conference-2025")

KEYDATES

First announcement	till 22.12.2024
Second announcement	till 17.03.2025
Reception of applications, theses, articles	till 15.05.2025
Proceedings publication	till 23.05.2025

CONDITIONS OF PARTICIPATION IN THE CONFERENCE

Registration fee: full participation - 400 UAH, correspondence participation - 100 UAH. Participants will be accommodated on the base of OSACEA, located near the Black Sea. As part of the conference, a cultural program is provided for guests with visits to the sights of

Odessa, museums and theaters. More information about the conditions of participants accommodation and the cultural program on the conference website (https://sites.google.com/ogasa.org.ua/apem/). Theses and abstracts of scientific articles will also be posted here.

Accepted materials will be published in the collection of abstracts of conference reports. The cost of abstract publication is 80 UAH. for each page of A5 format, conference participants can also submit an article for publication in collections: «Modern construction and architecture» (http://visnyk-odaba.org.ua/), «Mechanics and Mathematical Methods» (http://mmm-journal.com.ua/index_en.html), (Journals are included in the list of professional publications of the Ministry of Education and Science of Ukraine and indexed by **Index Copernicus, Google Scholar,** etc. databases. Author's guides for theses and articles are on the conference website (https://sites.google.com/ogasa.org.ua/apem/) and on the website of the OSACEA's Department of Structural Mechanics (https://stroymeh.ogasa.org.ua/).

For the first time, the Information Technology section will work at the conference.

The organizing committee of the APEM-2025 conference concluded a contract with a company that provides **indexing of materials in Scopus**. Requirements for writing articles are on the conference website.

Conference working languages: Ukrainian, English.

To participate in the conference, it is necessary by 15 of May 2025 to draw up and send to the Organizing Committee: an application for participation; abstracts of reports (up to 4 pages); articles.

The organizing committee sends details for payment only after receiving an application for personal participation and (or) theses of the oral report.

SCIENTIFIC PROGRAM

- It is planned to hold plenary, sectional and poster reports and round tables on the **areas** of:
- **1.** Fundamental researches in the mechanics.
- **2.** Computer mechanics.
- 3. Building and machine building structures.
- 4. Biomechanics and bioengineering.
- **5.** Construction materials.
- 6. Information Technology.

AUTHOR'S GUIDES FOR THESES PREPARATION

- 1. Text in the Microsoft Word; single spacing, Times New Roman font.
- 2. Page format: A5 148×210 mm; margins: all 1,5 cm.
- 3. Theses materials can be presented in Ukrainian, English.
- 4. The order of the elements of the text and fonts:
- UDC 10, on the left;
- TITLE 12, centered, large, bold;
- Surname and initials 11, centered; bold;
- Place of work, e-mail 9, centered; normal;
- Main text 10, by both sides, indent 0,75 cm;
- references 9, by both sides, by reference;
- **TITLE* -** 10, centered, large, bold;
- Abstract* 9, by both sides, without indents, italic;
- * if the main text is in Ukrainian, here it is given in English and vice versa.
- 5. After each section one line spacing.
- 6. Figures and plots in jpeg, bmp, tif, gif formats.

7. Tables should be formed in Word, caption: *Table number. Title* (Times New Roman, 10, italic, on the right).

8. Formulas should be centered, with the ability to edit them (equation editor «MathType»), equation numbering on the right. Fonts: main -12; large index -9; small index -7; large symbol -15; small symbol -12.

Example of theses preparation

UDC 624.012.25: 539.386

APPLICATION OF BOUNDARY INTEGRAL EQUATIONS METHOD TO THE SOLUTION OF PLATE BENDING PROBLEM

Ivanov O.I., Dr. Tech. Sc., Prof. Odesa national polytechnic university, Odesa Petrov P.P., PhD, Associate Prof. Lutsk national technical university, Lutsk

Further text of theses...

Abstract in Russian

[1]. Enumeration of references

THESES TITLE IN RUSSIAN

<u>All materials (applications for participation, articles, theses) should be sent only</u> to the address of the Organizing Committee of the conference!